FROM-Merchant & Gould



Complete and send this form, together with applicable fec(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FER and FURLICATION FER (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FER ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

23332

7590

11/16/2004

MERCHANT & GOULD PC P.O. BOX 2903

**MINNEAPOLIS, MN 55402-0903** 

01/14/2005 SDENBOB2 00000085 132725 10019116

01 FC:1501 02 FC:1504 03 FC:8001

1400.00 DA 300.00 DA

10/019,116

ΔΛ APPLICATION NO.

PTOL-85 (Rev. 11/04) Approved for use through 04/30/2007.

FILING DATE (2/21/200)

FIRST NAMED INVENTOR

Katsuhiko Kurangowa

Peggy Kerkhove

المهمود

January 12, 2005

Q N

ATTORNEY DOCKET NO. 10873-846USWO

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Malling or Transmission I bereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

CONFIRMATION NO.

(Deputitors name)

(Date

7808

TITLE OF INVENTION: DISPLAY UNIT AND DRIVE METHOD THEREFOR

APPLN.TYPE	SMALL ENTITY	ISSUE FIRE		PUBLICATION FEE	TOTAL FEE(S) DUE DATE DUE	
nonprovisional	МО	\$1370		5300	\$1670	02/16/2005
EXAMINER		art unit		CLASS-SUBCLASS	ך	
LAO. LUN YI		2673		345-092000	J	
CFR 1.363).  Change of correspond Address form PTO/SB/1:  "Fee Address" indicate PTO/SB/47; Rev 03-02 (Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSKINI	tion (or "Fee Address" Indice or more recent) attached. Use RESIDENCE DATA TO B an assignee is identified be 37 CFR 3.11. Completion of	Correspondence tion form of a Customer  E PRINTED ON T  How, no assisted of this form is NO	(1) the more agents (2) the more agents (2) the more agents (3) the more agents (4) the more agents (5) The parties (6) RESIDENCE (7) The more agents (7) The more age	inting on the patent front page, is ames of up to 3 registered pates OR, alternatively, ames of a single firm (having as a storney or agent) and the named patent attorneys or agents. If name will be printed.  If (print or type)  peer on the patent. If an assign for filing an assignment,  CE: (CCTY and STATE OR CO aka, Japan	nt attorneys ! Merchai a member a nes of up to no name is 3  nes is identified below, the de	exement has been filed for
4a. The following fee(s) are			inted on the p	Patent); Instividual 🖾 C	orporation or other private gro	up entity Governmen
lissuc Fee			A check in the amount of the fee(s) is enclosed.			
Publication Fee (No small entity discount permitted		ı)	Payment by cardit card. Form PTO-2038 is attached.			
Advance Order - # of Copies2		<del></del>	The Director is bereby authorized by charge the required foc(s), or credit any overpayment, Deposit Account Number 13-2725 (enclose an extra copy of this form).			
5. Change in Entity Status (	from status indicated above)					75
	MALL ENTITY status, See 3		b. Applic	ant is no longer claiming SMA	LL ENTITY stams. See 37 CP	R 1.27(g)(2).
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issue delictation Fee (livrequired) wi rds of the United States Pater	Fee and Publicati II not be accepted it and Trademark (	ion Fee (if an from anyone Office,	ny) or to re-apply any previous! s other than the applicant, a regi	y paid issue for to the applicate stored afformey or agent; or the	on identified above, ensignee or other party in
Authorized Signature	W/V/			. pete_Jar	nuary 12, 2005	
199 10 m (mman 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	Douglas P. Muelle				No. <u>30,3</u> 00	
This collection of information in application. Confidentially submitting the completed apphis form and/or suggestions low 1450, Alexandra, Virginaloxandra, Vir	n is required by 37 CPR 1.31 y is governed by 35 U.S.C. I bilication form to the USPTO for reducing this burden, sho is 22313-1450. DO NOT SI 450,	1. The information 22 and 37 CFR 1. Time will vary could be sent to the END FEES OR CO	is required in 14. This collection is collected in 15. Chief Information of the 15. Chief Information is collected in 15. Chief Information is collected in 15. Chief Information is collected in 15. Chief Information in 15. Chief Information is collected in 15. Chief Information in 15. Chief Info	to obtain or retain a benefit by a lection is estimated to take 12 m on the individual case. Any co- station Officer, U.S. Patent and PORMS TO THIS ADDRESS cation of information where it d	ne public which is to file (and intuites to complete, including minutes to complete, including fractions, to file amount of this fractions, Office, U.S. Depart. SEND TO: Commissioner for	by the USPTO to process) gathering, preparing, and a you require to complete them of Commerce, P.O. r Patents, P.O. Box 1450,

OMB 0651-0033

## Merchant & Gould

3200 IDS Center 80 South Eighth Street Minneapolis, Minnesota 55402-2215 USA Tel (612) 332-5300 Fax (612) 332-9081

www.merchant-gould.com

A Professional Corporation

Fax Transmission

January 12, 2005

TO:

Commissioner for Patents

Attn: Examiner L. Lao

Patent Examining Corps

Facsimile Center

Washington, D.C. 20231

FROM: Doug

Douglas P. Mueller

OUR REF:

10873.0846USWO

TELEPHONE:

(612) 332-5300

Total pages, including cover letter: 2

PTO FAX NUMBER: 703.746.4000

If you do NOT receive all of the pages, please telephone us at (612) 332-5300, or fax us at (612) 332-9081.

Title of Document Transmitted:

Part B - Fee Transmittal

Applicant:

Kumagawa, et al.

Serial No.:

10/019,116

Filed:

December 21, 2001

Group Art Unit:

2673

Our Ref. No.:

10873.0846USWO

Please charge Deposit Account No. 13-2725 in the amount of \$1400 for payment of the Issue Fee, \$300 for payment of the Publication Fee and \$6 for two copies. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Name: Douglas P. Mueller

Reg. No.: 30,300

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Peggy Kerkhove

Signature

January 12, 2005

Date

GEN033.DOC